## Mount Douglas Secondary School

## 2021-22 Grade 12 Course Selection Information



## About Mt. Douglas

Bell Schedule (subject to change)

#### Mount Doug Quarter Timetable -

Time	Monday	Tuesday	Wednesday	Thursday	Friday				
7:30-8:45	Early class								
8:45-9:00			Connect & suppo	ort					
9:00-11:30		AM	1 Class		<mark>9:00-11:00</mark> AM Class				
11:30-12:15		L	unch		<mark>11:00-</mark> 11:45 Lunch				
12:15-2:45		<mark>11:45-1:45</mark> PM Class							
2:45-3:00									
3:15-4:30		After se	2:00-3:15 After school classes						

## Grade 11's into Grade 12 Course Planning



- Listen carefully (it's easy to make a mistake)
- You are NOT making selections today. Go home and talk to your parents/guardians about your courses
  - https://mountdoug.sd61.bc.ca/student-info/post-secondary-information/
- Grade 12 Course Selection forms due Feb. 16th
- All course offerings are available on the Mount Doug Website: <u>https://mountdougcourses.sd61.bc.ca/</u>

#### **GRADE 12 COURSE PLANNING SHEET**



Please fill out the personal data section using pen now

#### Mount Doug Secondary School 2021-2022: Grade 11 Course Planning

Last Name: First Name:

School attended (in 2020/21):

Student Information (please print)

Home Address.

Planning	Challenge
Tanning	International
	Student #:
Name)	Grade (in 2020/21):
Pos	stal Code:
	(W)·

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Parent/Guardian Name:			Phone (H	):	(W):	
Parent/Guardian Email:					(Cell):	
Email Address belongs to (X):	🗌 Mom	Dad	Guardian	Other		
Student Email:				Studer	nt Cell #:	

(Legal and Common

### **GRADUATION PROGRAM**

To graduate, students will require 80 credits total, with a minimum of 16 at the grade 12 level (including an English 12), and 28 elective course credits.

52 credits are required from the following:



- Two Career Education courses (8 credits): CLE and CLC
- Physical Health & Education 10 (4 credits)
- Science 10 (4 credits), and a Science 11 (4 credits)
- Social Studies 10 (4 credits), and a Social Studies 11 or 12 (4 credits)
- A Math 10 (4 credits), and a Math 11 (4 credits)
- A Language Arts 10, 11 & 12 (12 credits)
- An Arts Education 10, 11, or 12 and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits)

### **GRADUATION PROGRAM**

In addition, students may also be required to complete three Provincial Graduation Assessments in literacy and in numeracy depending on year of graduation



#### If I'm currently in Grade 11:

- Gr. 10 Numeracy and Gr. 10 Literacy Assessment were written in grade 10. Many of you missed it in April 2020 due to COVID those students will be writing in April or June 2021.
- Grade 12 Literacy Assessment (2021/2022) (TBD)



### Grade 12 Requirements

#### Students must ensure "Graduation Requirements" are met and that course selections support "after graduation" goals.

Note: Career-Life Connections is a required course for graduation and will be added to student timetables automatically. Career-Life Connections does not count as a Grade 12 level mandatory credit or an elective choice

level manuatory cred								
	English 12 Must Choose 1:							
MENFP12	English First Peoples 12							
MENST12	English Studies 12							
MENST12C	English Studies 12 Challenge - Ch	allenge students mu	st take this English 12 cou	urse; for students who have been accepted into the Challen	nge program.			
MENST12—Y	English Studies 12 for ELL Support	ort - Backed wit	th ELL Academic Liter	racy 11	1990) AA 1990) - 2			
WITH YESFL1CX								
AELC-12	English Studies 12 AP/Literature 12 AP – (2 courses)							
MLTST12		(	/					
METOTIZ	Required Grade		Choose 3 and rai	nk in order of preference (1, 2 or 3)	D 1.			
10	anth C	Ranking	10001/12	12	Ranking			
MWH12	20 <sup>th</sup> Century World History 12		MDRM-12	$\Box \underline{Drama 12}$				
MVAST12	Art Studio 12		MTEAD12	Engine & Drive Train 12				
MACC-12	Accounting 12		MENT-12	Entrepreneurship 12 * combo program				
MACLV12	Active Living 12		MENT-12	Entrepreneurship 12				
MACLV12G	Active Living 12 - Girls		MDFT-12	Film and Television 12				
MATPH12	Anatomy & Physiology 12		MFTCD12	Fitness & Conditioning 12				
ACAL-12	AP Calculus 12		MFOOD12	Food Studies 12				
APHM-12	AP Physics 12		MFOM-12	Foundations of Math 12				
MTAUT12	Automotive Technology 12	-	MFR12	French 12				
MBCFP12	BC First Peoples 12		MIMG-12	Guitar 12				
MCALC12	Calculus 12	7	MLST-12	Law Studies 12				
MCH12	Chemistry 12	-	MLTST12	Literary Studies 12				
MEVSC12	Climate Change 12		MVAMT12	Media Arts 12				
MCMPR12	Comp Prog 12 (Web Dev 12)		MMEDD12	Media Design 12				
MCMCL12	Comparative Cultures 12		MODED12	Outdoor Education 12				
MMACS12	Computer Science 12		MVAPH12	Photography 12				
MIMCB12	Concert Band 12	0	MPGEO12	Physical Geography 12				
MCTWR12	Creative Writing 12		MPH12	Physics 12				
YLAW-2CX	Criminology 12		MPREC12	Pre-Calculus Math 12				
MDCF-12	Dance Foundations 12		MPREC12H	Pre-Calculus Math 12 Honours				
MDNTP12	Dance Tech. & Perf. 12		MTROB12	<u>Robotics 12</u>				
YMIS-2DD	Design & Innovation 12		MTSX-2A	Skills Explorations 12				
MDMD-12	Digital Media 12 (3D animation)	2	MSP12	Spanish 12				
MTDRF12	Drafting 12		MWWK-12	Woodwork 12				
	le the timetable Electives, Can Cho		YPA2CX	<u>Yoga for Mindfulness 12</u>				
Place work shows by writing 1, 2, 3 or 4 in working column 16 and 10 to the start during the first black in the start is the start of the start is the start of t								

Please rank choices by writing 1, 2, 3 or 4 in ranking column. If you would like to take more than 4 outside the timetable electives, please get permission from your school counsellor. If you are not interested in taking electives outside the timetable, please leave this section blank.

#### **CHOICES TO CONSIDER...**



- Basic grad = 80 credits with CLC 12 plus any four grade 12 courses including a Language Arts 12
- College Career Programs may need specific requirements in Math and English (check with the institution to be sure)
- University transfer English 12 with over 67%, no second language, Math 11 (check with the institution)
- University Entrance
  - English 12 + three to five academic grade 12 courses (confirm with the institution); sometimes a 2nd language (at least to grade 11)
  - <u>Note</u>: some universities are looking for six to eight courses in the Grade 12 year that are specific to your area of intended study

## Math Selection Process



Math is an elective in Grade 12

- See your grade 11 math teacher for guidance/advice; be honest and realistic
- Discuss your teacher's recommendation with your parents/guardians
- The general guideline is that you should have earned a C+ or higher in Pre-Calc 11 to carry on in the Pre-Calculus pathway
- An additional math pathway is Foundations 12
- Remember that many post-secondary institutions have math upgrading available
- Be sure to check post-secondary admission requirements

#### **MATH PATHWAYS at Mount Douglas Secondary**



### **Honours Math**



- Select math honours if you are interested in being considered for the course
- Acceptance into math honours will be determined by the math department based on the application process and teacher recommendation
- Just because you are in math honours this year, does NOT guarantee you'll be in math honours next year
- A math honours class will run only if there is enough interest
- Additional information is available on the Mt Doug website <u>https://mountdoug.sd61.bc.ca/programs-courses/honours-</u>

## Languages



- Some universities still require a language at the Grade 11 level for some programs
- Do your research

### **Advanced Placement**



- English Literature 12AP (EN12 & LIT12AP will be taken over 2 consecutive quarters for 12 credits)
- Calculus 12AP (8 credits)
- Computer Science 12AP (8 credits)
- Physics 12AP (8 credits)
- Statistics 12AP (8 credits)

Info: <u>https://mountdoug.sd61.bc.ca/programs-courses/course-quide/</u>

### USTART



- Partnership with UVIC for grade 12 students to get credit for graduation as well as 1st year post secondary
- Course(s) taken at UVIC
- Intended for students with high academic standing; application and selection process
- Tuition fees covered by the School District, there is a nominal student fee payable to UVIC

https://mountdoug.sd61.bc.ca/programs-courses/ustart/

### **WORK EXPERIENCE**



- Open to students in grades 11 & 12
- Perfect for those wanting to combine academic studies and work experience
- Work placements are made in consultation with the student to meet individual interests and goals
- Earn up to 8 credits towards graduation

https://mountdoug.sd61.bc.ca/student-info/career-center/

## CAREERS AND TRANSITIONS

## AVIATION DESIGN

#### Have You Considered a Career in AVIATION and DESIGN?

Mt. Doug is hosting a district-wide, semester long aviation and design program. In this program students will:

- EARN credit for High School and Post-Secondary Courses:
  - \* Technology Education 12 Industrial Design
  - \* Technology Education 12 Metal Fabrication & Machining
  - TEAC Engineering Sampler in Partnership with Camosun College
    Work Experience 12A
- Achieve Transport Canada Ground School Certification and Co-Pilot Three Flights
- Work with Local Aviation and Design Employers
- Visit Technical Training Facilities for TEAC 105 and Aviation Related Projects
- All of the school and district programs help students learn the core skills needed for a chosen career field, and many include hands-on work experience with local industry.
- WEX A & B,Youth Work in Trades, Youth Train in Trades, TASK, AUTO, and AVIATION (MDS) South Island Partnership - Camosun College https://www.sd61.bc.ca/programs/careers-and-transitions/

## Grade 11/12 Electives (front)

MLTST12	Required Grade 12 Electives: Choose 3 and rank in order of preference (1, 2 or 3)						
	Kequireu Grade	Ranking	Choose 5 and ra	ik in order of preference (1, 2 or 5)	Ranking		
MWH12	20 <sup>th</sup> Century World History 12	Ranking	MDRM-12	Drama 12	Ranking		
MVAST12	Art Studio 12		MTEAD12	Engine & Drive Train 12			
MACC-12	Accounting 12		MENT-12	Entrepreneurship 12 * combo program			
MACLV12	Active Living 12		MENT-12	Entrepreneurship 12			
MACLV12G	Active Living 12 - Girls		MDFT-12	Film and Television 12			
MATPH12	Anatomy & Physiology 12		MFTCD12	Fitness & Conditioning 12			
ACAL-12	AP Calculus 12		MFOOD12	<b>Food Studies 12</b>			
APHM-12	AP Physics 12		MFOM-12	<b>Foundations of Math 12</b>			
MTAUT12	Automotive Technology 12		MFR12	French 12			
MBCFP12	BC First Peoples 12		MIMG-12	Guitar 12			
MCALC12	Calculus 12		MLST-12	Law Studies 12			
MCH12	Chemistry 12		MLTST12	Literary Studies 12			
MEVSC12	Climate Change 12		MVAMT12	Media Arts 12			
MCMPR12	Comp Prog 12 (Web Dev 12)		MMEDD12	Media Design 12			
MCMCL12	Comparative Cultures 12		MODED12	Outdoor Education 12			
MMACS12	Computer Science 12		MVAPH12	Photography 12			
MIMCB12	Concert Band 12		MPGEO12	Physical Geography 12			
MCTWR12	Creative Writing 12		MPH12	Physics 12			
YLAW-2CX	Criminology 12		MPREC12	Pre-Calculus Math 12			
MDCF-12	Dance Foundations 12		MPREC12H	Pre-Calculus Math 12 Honours			
MDNTP12	Dance Tech. & Perf. 12		MTROB12	Robotics 12			
YMIS-2DD	Design & Innovation 12		MTSX-2A	Skills Explorations 12			
MDMD-12	Digital Media 12 (3D animation)		MSP12	Spanish 12			
MTDRF12	Drafting 12		MWWK-12	Woodwork 12			
<b>Optional Outsid</b>	le the timetable Electives, Can Cho	ose 4	YPA2CX	Voga for Mindfulness 12			

Please rank choices by writing 1, 2, 3 or 4 in ranking column. If you would like to take more than 4 outside the timetable electives, please get permission from your school counsellor. If you are not interested in taking electives outside the timetable, please leave this section blank.

Dance Courses Outs	side the Timetable	Ranking	Personal Developm	nen	t Outside the Timetable	Ranking
MDNC-12L	Dance Choreography 12		YLRA-2AX-L		Athletic Leadership 12	
MDNCM12L	Dance Company 12		YCPA-2AX-L		Community Leadership 12	
Information Techno	ology Outside the Timetable		YCPA-1AX-E		Environmental Leadership 12	
MGRPR12L Graphic Production (Yearbook) 12			YCPA-2AXG-		Grad Leadership 12	
Math Courses Outs	ide the Timetable		YED2DX-L		Peer Tutoring 12	
ASTA-12	AP Statistics 12		YED2FX-L		Scholarship Preparation 12	
Music Courses Outs	side the Timetable		MWEX-2AL		Work Experience 12A	
MCMCC12L Choral Music 12 Linear			MWEX-2BL	TC	Work Experience 12B	
MIMJB12L	Jazz Band 12 Linear					
MMUOR12S-L	Orchestral Strings 12 Linear		All students will select 4 elective courses and 2 alternates on back of form.			ack of form.

 On your course selection form: Check your choices and rank in order of preference (1, 2, 3)

## Grade 11/12 Electives (back)

#### PLEASE DO NOT DUPLICATE ELECTIVE CHOICES FROM THE FRONT SIDE

Electives - Select 4 courses total and rank in order of preference (1, 2, 3 or 4) AND choose 2 Alternates total (write A1 or A2 in ranking column).

ART COURSES		RANKING	TECH & INDUSTRIAL EDUCATIO	N COURSES	RANKING	MUSIC COURSES		RANKING
Art Studio 11	MVAST11		Automotive Technology 11	MTAUT11		Concert Band 11	MIMCB11	
Art Studio 12	MVAST12		Automotive Technology 12	MTAUT12		Concert Band 12	MIMCB12	
Film and Television 12	MDFT-12		Engine & Drive Train 12	MTEAD12		Guitar 11	MIMG-11	
Photography 11	MVAPH11		Design & Innovation 11	YMIS-1DD		Guitar 12	MIMG-12	
Photography 12	MVAPH12		Design & Innovation 12	YMIS-2DD				
			Drafting 11	MTDRF11		PHYSICAL EDUCATION CO	URSES	RANKING
BUSINESS COURSES		RANKING	Drafting 12	MTRF12		Active Living 11 (PE 11)	MACLV11	
Accounting 11	MAC11		Robotics 11	MTROB11		Active Living 12 (PE 12)	MACLV12	
Accounting 12	MACC-12		Robotics 12	MTROB12		Active Living 11 Girls (PE 11)	MACLV11G	
Marketing 11* and	MMAP-11		Skills Explorations 11	MTSX-1A		Active Living 12 Girls (PE 12)	MACLV12G	
Entrepreneurship 12*	MENT-12		Skills Explorations 12	MTSX-2A		Fitness & Conditioning 11	MFTCD11	
*must be taken togeth	1	ive spots	Woodwork 11	MWWK-11		Fitness & Conditioning 12	MFTCD12	
Entrepreneurship 12	MENT-12		Woodwork 12	MWWK-12		Outdoor Education 11	MODED11	
						Outdoor Education 12	MODED12	
DANCE COURSES		RANKING	COMPUTER STUDIES COURSES		RANKING	Yoga for Mindfulness 11	YPA1CX	
Dance Foundations 11	MDCF-11		Comp Prog 11 (Web Dev 11)	MCMPR11		Yoga for Mindfulness 12	YPA2CX	
Dance Foundations 12	MDCF-12		Comp Prog 12 (Web Dev 12)	MCMPR12				
Dance Tech. & Perf. 11	MDNTP11		Computer Science 11	MMACS11		SCIENCE COURSES		RANKING
Dance Tech. & Perf. 12	MDNTP12		Computer Science 12	MMACS12		Chemistry 11	MCH-11	
		I	Digital Communications 11	MDCOM11		Earth Sciences 11	MESC-11	
DRAMA COURSES		RANKING	(same as Comp Studies 10)			Life Sciences 11	MLFSC11	
Drama 11	MDRM-11		Digital Media 12 (3D animation)	MDMD-12		Physics 11	MPH11	
Drama 12	MDRM-12		Media Arts 11	MVAMT11		Anatomy & Physiology 12	MATPH12	
			Media Arts 12	MVAMT12		Chemistry 12	MCH12	
ENGLISH COURSES		RANKING	Media Design 11	MMEDD11		Climate Change 12	MEVSC12	
Composition 11	MCMPS11		Media Design 12	MMEDD12		Physics 12	MPH12	
Creative Writing 11	MCTWR11		AP Computer Science	ACSC-2A		AP Physics 12	APHM-12	
Literary Studies 11	MLTST11							
New Media 11	MNMD-11		LANGUAGE COURSES		RANKING	SOCIAL STUDIES COURSES		RANKING
Spoken Language 11	MSPLG11		French 11	MFR11		Explorations in Social	MEPSS11	
Literary Studies 12	MLTST12		French 12	MFR12		Studies 11		
Creative Writing 12	MCTWR12		Introductory Italian 11	MBIT11		20th Century World	MWH-12	
ENGLISH LANGUAGE LE		RANKING	Spanish 11	MSP11		History 12	MBCFP12	
ENGLISH LANGUAGE LE	ARINEK	NAINKING	Spanish 12	MSP12		BC First Peoples 12 Comparative Cultures 12	MBCFP12 MCMCL12	
	VECTIAAY				RANKING			<u> </u>
ELL 11 & 12 Support Intercultural Studies 11	YESFL1AX YESFL1BX		MATH COURSES Foundations of Math 11	MEONA 11	KANKING	Criminology 12 Physical Geography 12	YLAW-2CX MPGEO12	
Intercultural Studies 11	TESFLIBX		Foundations of Math 11 Foundations of Math 12	MFOM-11 MFOM-12		Physical Geography 12 Psychology 11	YPSYC1AX	
L			Workplace Math 11	MWPM-11		Law Studies 12	MLST-12	
FOOD STUDIES COURSE	s	RANKING	Pre-Calculus Math 11	MPREC11		Low Studies 12	WILD1-12	
Food Studies 11	MFOOD11		Pre-Calc Math 11 Honours	MPREC11H		1		
Food Studies 12	MFOOD12		Pre-Calculus Math 12	MPREC12		1		
000 500005 12	1411 00012		Pre-Calc Math 12 Honours	MPREC12H		1		
			Calculus 12	MCALC12		-		
			AP Calculus 12	ACAL-12		4		
			AP CAICUIUS 12	ACAL-12	1	1		

 On your course selection form: Rank your top choices (1-4), as well as two alternate choices (A1, A2)

## **New Course Offerings**

- Introductory Italian 11
- Climate Change 12
- Film and Television 12

### **Course Offerings**

#### https://mountdougcourses.sd61.bc.ca/

		econdary School OFFERINGS		TRANSLATE		
				Jul		
ADARY SCH	Search	All grades 🗸	All departments	~	Search	

#### VIEW COURSES BY DEPARTMENT

Welcome to the the Mount Douglas Secondary Course Guide. Please search by grade, department or course. Feel free to contact the school if you have any questions: 250 477-6977.

Please note: We are currently in the process of updating the course offerings on this website for the 2021-2022 school year.

Grade 9  Grade 10  Grade 11  Grade 12    View requirements  View requirements  View requirements  View requirements	View courses		View courses	View courses	View courses
	View requirements		View requirements	View requirements	View requirements
	Grade 9		Grade 10	Grade 11	Grade 12
	2021-22 Registration Informatio		Crada 10	Crode 11	Crade 12
	2021-22 Mt. Doug Course Plann	ing Forms			

## **General Guidelines**

- Any unsuccessful courses from grade 11 should be discussed with a counsellor (you may have some options)
- Make sure you think and plan ahead for graduation
- Research and plan appropriately for post-secondary
- Ask your grade 11 teachers for advice
- Career Life Connections 12 is outside the timetable with teacher guidance
- PLEASE PICK AND STICK! (or you may be disappointed)

## Making Final Selections

- Discuss selections with your parent/guardian
- Check the WEBSITE for more information and a link to this slideshow
- PARENT/GUARDIAN SIGNATURE IS REQUIRED
- Grade 12 Course Selection forms due Feb. 16th



## Before you turn in your form, take a photo of it...



# so that you have a record of what you have chosen.